

DOCKET NO. 157 - An application of the Department of Public Safety, Division of State Police for a Certificate of Environmental Compatibility and Public Need for the construction, operation, and maintenance of telecommunications facilities located west of Ekonk Hill Road, Sterling; northeast of Mt. Hill Road, Thompson; south of Westcott Road behind Troop D Barracks, Killingly; and east of Valentine Road/Wolf Den Road, Brooklyn, Connecticut.

: Connecticut

Siting

: Council

: March 16, 1993

DECISION AND ORDER

Pursuant to the foregoing Findings of Fact and Opinion, the Connecticut Siting Council (Council) finds that the effects associated with the construction, operation, and maintenance of telecommunications towers, buildings, and associated equipment at the proposed sites in Brooklyn, Thompson, Sterling, and Killingly, Connecticut, including effects on the natural environment; ecological integrity and balance; public health and safety; scenic, historic, and recreational values; forests and parks; air and water purity; and fish and wildlife are not disproportionate either alone or cumulatively with other effects when compared to need, are not in conflict with the policies of the State concerning such effects, and are not sufficient reason to deny the application, and therefore directs that a Certificate of Environmental Compatibility and Public Need, as provided by 16-50k of the General Statutes of Connecticut (CGS), be issued to the Connecticut Department of Public Safety, Division of State Police, for the construction, operation, and maintenance of telecommunications towers, buildings, and associated equipment at the proposed sites located west of Ekonk Hill Road, Sterling; northeast of Mt. Hill Road, Thompson; south of Westcott Road behind Troop D Barracks, Killingly; and east of Valentine Road/Wolf Den Road, Brooklyn, Connecticut.

The facilities shall be constructed, operated, and maintained substantially as specified in the Council's record in this proceeding, and subject to the following conditions:

- 1. The proposed Troop D, self-supporting lattice tower, in Killingly, shall be designed no taller than necessary to provide the proposed communications, and in no event shall the proposed Troop D tower exceed the proposed height of 158 feet above ground level (AGL), with antennas and all appurtenances.
- 2. The proposed Ekonk Hill, self-supporting lattice tower, in Sterling, shall be designed no taller than necessary to provide the proposed communications, and in no event shall the tower exceed the proposed tower height of 154 feet AGL, with antennas and all appurtenances.

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- 3. The height of the proposed Brooklyn, self-supporting lattice tower shall be reevaluated and modeled to the lowest height possible to provide the proposed 800 mHz and microwave services, and shall be approved by the Council in a Development and Management (D&M) plan, but that such height shall not exceed 194 feet AGL, with antennas and all appurtenances.
- 4. The proposed Thompson, self-supporting lattice tower shall not exceed a height of 154 feet AGL, with antennas and all appurtenances, but that this tower height may be extended to a maximum height of 194 feet AGL, with antennas and all appurtenances, if the Council approves a Union facility or an alternative to the Union facility that requires a microwave link to a 180-foot tower at the Thompson facility.
 - 5. The Certificate holder shall prepare a D&M plan for all sites in compliance with Sections 16-50j-75 through 16-50j-77 of the Regulations of State agencies. This D&M Plan shall be submitted and approved by the Council prior to the commencement of construction and shall also include a comprehensive site plan with the following components:
 - A) final detailed plans for tower heights, antenna placement, and tower locations relative to existing site development;
 - B) final resolution of tower heights for the Thompson and Brooklyn facilities consistent with conditions 3 and 4 of this Decision and Order;
 - C) site plans with final sizes of the equipment buildings;
 - D) detailed plans for the access roads including all proposed utilities serving the sites;
 - E) erosion and sedimentation control measures; and
 - F) architecturally-treated fencing and landscaping, where necessary.
 - 6. The Certificate holder shall comply with existing and future radio frequency (RF) standards promulgated by State or federal regulatory agencies. Upon the establishment of any new governmental RF standards, the facility granted herein shall be brought into compliance with such standards.
 - 7. The Certificate holder shall provide the Council a recalculated report of electromagnetic radio frequency power density if and when circumstances in operation cause a change in power density above the levels originally calculated and provided in the application.
 - 8. The Certificate holder shall permit public or private entities to share space on the proposed tower for fair consideration, or shall provide any requesting entity with specific legal, technical, environmental, or economic reasons precluding such tower sharing.

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9. If the facility does not initially provide, or permanently ceases to provide telecommunications service following completion of construction, this Decision and Order shall be void, and the tower and all associated equipment shall be dismantled and removed or reapplication for any new use shall be made to the Council before any such new use is made.

Unless otherwise approved by the Council, this Decision and Order shall be void if all construction authorized herein is not completed within five years of the effective date of this Decision and Order or within five years after all appeals to this Decision and Order have been resolved.

Pursuant to CGS Section 16-50p, we hereby direct that a copy of the Findings of Fact, Opinion, and Decision and Order be served on each person listed below, and notice of issuance shall be published in the Norwich Bulletin and the Journal Transcript.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with Section 16-50j-17 of the Regulations of State Agencies.

The party to this proceeding is:

APPLICANT

Connecticut State Police

ITS REPRESENTATIVES

Mr. George L. Davis
Emergency Telecommunications
Engineer
Telecommunications Section
Department of Public Safety
Division of State Police
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Meriden, CT 06450

L. D. McCallum and
Stephen R. Sarnoski
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110 Sherman Street
Hartford, CT 06105

CERTIFICATION

The undersigned members of the Connecticut Siting Council (Council) hereby certify that they have heard this case, or read the record thereof, in DOCKET NO. 157 - An application of the Department of Public Safety, Division of State Police for a Certificate of Environmental Compatibility and Public Need for the construction, operation, and maintenance of telecommunications facilities located west of Ekonk Hill Road, Sterling; northeast of Mt. Hill Road, Thompson; south of Westcott Road behind Troop D Barracks, Killingly; and east of Valentine Road/Wolf Den Road, Brooklyn, Connecticut, and voted as follows to approve these sites:

Council Members	<u>Vote Cast</u>
Modimen A. Gelston Chairman	YES
Commissioner Clifton A. Leonhardt Designee: Gerald J. Heffernan	YES
Commissioner Timothy R.E. Keeney Designee: Brian Emerick	YES
Harry E. Covey	YES
Daniel P. Lynch, Jr.	YES
Gloria Dibble Pond Gloria Dibble Pond	YES
Paulann H. Sheets	ABSENT
Colin C. Tait	YES
Dana J. Wright	ABSTAIN

Dated at New Britain, Connecticut, March 16, 1993.

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The undersigned members of the Connecticut Siting Council (Council) hereby certify that they have heard this case, or read the record thereof, in DOCKET NO. 157 - An application of the Department of Public Safety, Division of State Police for a Certificate of Environmental Compatibility and Public Need for the construction, operation, and maintenance of telecommunications facilities located west of Ekonk Hill Road, Sterling; northeast of Mt. Hill Road, Thompson; south of Westcott Road behind Troop D Barracks, Killingly; and east of Valentine Road/Wolf Den Road, Brooklyn, Connecticut, and voted as follows to approve these sites:

<u>Council Members</u>	<u>Vote Cast</u>
Mortimer A. Gelston Chairman	YES
Commissioner Clifton A. Leonhardt Designee: Gerald J. Heffernan	YES
Commissioner Timothy R.E. Keeney Designee: Brian Emerick	YES
Harry E. Covey	YES
Daniel P. Lynch, Jr.	YES
Gloria Dibble Pond Gloria Dibble Pond	YES
Paulann H. Sheets	ABSENT
Colin C. Tait	YES
Dana J. Wright	ABSTAIN

Dated at New Britain, Connecticut, March 16, 1993.